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AMENDMENT UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2178  
PATENT  
Application # 10/666,227  
Attorney Docket # 2002P15657US01 (1009-040)

### REMARKS

The Examiner is respectfully thanked for the consideration provided to this application. Reconsideration of this application is respectfully requested in light of the foregoing amendments and the following remarks.

Each of claims 1, 14, 19, 20, 23, 25, 27, 29, 31, 33, and 34 has been amended for at least one reason unrelated to patentability, including at least one of: to explicitly present one or more elements implicit in the claim as originally written when viewed in light of the specification, thereby not narrowing the scope of the claim; to detect infringement more easily; to enlarge the scope of infringement; to cover different kinds of infringement (direct, indirect, contributory, induced, and/or importation, etc.); to expedite the issuance of a claim of particular current licensing interest; to target the claim to a party currently interested in licensing certain embodiments; to enlarge the royalty base of the claim; to cover a particular product or person in the marketplace; and/or to target the claim to a particular industry.

Each of claims 35-39 has been added

Claims 1-39 are now pending in this application. Each of claims 1, 33, and 34 are in independent form.

#### I. The Anticipation Rejections

Each of claims 1-12 and 14-34 was rejected as anticipated under 35 U.S.C. 102(b). In support of the rejection, various portions of "SIMATIC Process System PCS 7 WinCC Process Control, 2000 ("Siemens PCS7") were applied.

These rejections are respectfully traversed as moot in light of the present claim amendments. Specifically, each of independent claims 1, 33, and 34, from one of which each of claims 2-12 and 14-32 depends, states, *inter alia*, yet none of the applied portions of the relied upon references teach, "responsive to a detected collision between a parent node of said linked hierarchically organized plurality of HMI screen nodes and a leaf node of said parent node, automatically adjusting a position of said parent node repeatedly until no collisions are detected, said collision detected based upon a calculated position of said parent node and a calculated

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position of said leaf node". For at least these reasons, a reconsideration and withdrawal of the rejections are respectfully requested.

**II. The Obviousness Rejection**

Claim 13 was rejected under 35 U.S.C. 103(a) as being unpatentable over various combinations of "SIMATIC Process System PCS 7 WinCC Process Control, 2000 ("Siemens PCS7") and/or U.S. Patent No. 6,421,571 ("Spriggs").

This rejection is respectfully traversed as moot in view of the present amendments. Specifically, claim 1, from which claim 13 ultimately depends, states, *inter alia*, yet none of the applied portions of the relied upon references teach, "responsive to a detected collision between a parent node of said linked hierarchically organized plurality of HMI screen nodes and a leaf node of said parent node, automatically adjusting a position of said parent node repeatedly until no collisions are detected, said collision detected based upon a calculated position of said parent node and a calculated position of said leaf node". For at least these reasons, a reconsideration and withdrawal of the rejection of claim 13 is respectfully requested.

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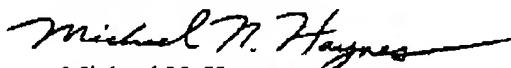
CONCLUSION

It is respectfully submitted that, in view of the foregoing amendments and remarks, the application as amended is in clear condition for allowance. Reconsideration, withdrawal of all grounds of rejection, and issuance of a Notice of Allowance are earnestly solicited.

The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Deposit Account No. 50-2504. The Examiner is invited to contact the undersigned at 434-972-9988 to discuss any matter regarding this application.

Respectfully submitted,

Michael Haynes PLC



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Date: 05 January 2007

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